

23-6.3  
7-9-04



**k p f f**

# DC2001 - Foss Waterway Remediation

302 E. 11th St. Tacoma, WA 98421

253-502-2193

Fax: 253-573-1927

## Fax Cover Sheet

### TO:

**U.S. Environmental Protection Agency**

US EPA, Region 10  
1200 6th Avenue, MS ECO-083  
Seattle, WA 98101-3188

ATTN: **John Malek**

FAX: **206-553-1775**

PAGES:

DATE: **7/9/2004**

SUBJECT: **Water quality monitoring report for July 7, 2004**

### FROM:

**Iain Wingard**

*Floyd Snider McCarthy*

83 South King Street, Suite 614  
Seattle, WA 98104

PHONE: **206-292-2078**

FAX: **206-682-7867**

MOBILE: **(b) (6)**

### REMARKS/ITEMS:

Please find enclosed the visual water quality monitoring results for July 8, 2004.

Visual water quality monitoring was conducted on July 8, 2004 during minor debris removal at Martinac Shipyard. For this monitoring event, the observer reported that water quality was good. No turbidity was observed outside of the boom enclosing the construction area. No sheen or floatable debris was observed inside or outside the containment boom during either event.

If you have any questions regarding the information in this transmittal, please feel free to contact me.

Sincerely,  
Iain Wingard

Note: This information has been faxed to John Malek at EPA and transmitted in Vista to Emile Pitre at the Corps.

Qty	Item	Description
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CC:

#### Cross-References

Water Quality Monitoring Log # WQM-0139.00

USEPA SF



1231754

Date Transmitted: 7/9/2004

2:52:37PM

Correspondence CR-1275



**Thea Foss and Wheeler-Osgood Waterways  
Remediation Project - Water Quality Group**

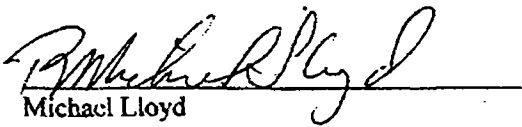
July 9, 2004


To: Bill Conley  
From: Michael Lloyd  
Subject: Visual Water Quality Monitoring 7/8/04  
Martinac Shipyard - Pile Removal

Visual Water Quality monitoring was conducted on 7/8/04 during the remedial construction at Martinac Shipyard. Because of poor tidal conditions only minor debris removal accomplished. Crews spent the better part of the day securing containers and making preparations for debris removal on 7/9/04. This preparation work included laying down filter fabric, rock and capping materials to provide working access to debris piles 6 and 7.

The entire work area is surrounded by containment boom as well as an inner "fish boom". On repeated inspection of the containment area no fishes were observed. Water running from the site as the tide receded was clear and colorless with only a faint and localized turbidity within the inner fish boom. As the tide came in later in the day, there did not appear to be any turbidity generation.

Two containers of subtitle C wastes were transported off-site on 7/8/04. No leaking trucks or containers will be allowed to leave the site.

  
Michael Lloyd  
Manson Construction

	Water Quality Monitoring/Visual		Date: 7/8/04	
	Location/Vessel: MARTINAC SHIPYARD		Time(inclusive)	
Observer/Title: MICHAEL LLOYD/COO		From: 7:15	To: 5:15	
Describe Construction Activity (briefly in a few sentences)				
DEBRIS PILE REMOVAL				
CONTAINER MANAGEMENT				
Scope Of Visual Water Quality Monitoring Activity:				
Did you provide visual environmental/water quality monitoring of construction or work activity ?		N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Was the waterway free from any debris that might arise from construction ?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Was the waterway free from any turbidity plume extending away from the work zone ?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Was the waterway free of oil sheen arising from construction ?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Were all fishes healthy and free from stress or dying ? (Check YES if you did not see any fish)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Did the overall water quality in the waterway appear to be good ?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Describe any problems ( no responses ) observed below :				
Describe environmental controls ( containment boom, oil boom, air curtain ect. )				
Containment boom, fish boom, filter fabric, drip control on containers.				
Describe any corrective action taken to solve problems observed below:				
Corrective action completed ? On-going / ME 7/7/04		N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Print Name: R. MICHAEL LLOYD	Signature: [Signature]	Date: 7/8/04		
Reviewed By: Pat Barton	Signature: [Signature]	Date: 7/9/04		